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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(G.E. Docket No. 33-XZ-5745)

PATENT APPLICATION OF:

Jeffrey W. Pattee, John M. Simmons and  
David M. Robbins

SERIAL NO.: Not Yet Assigned

FILED: Not Yet Assigned

FOR: RACHET LOCKING BRAKE FOR  
MEDICAL DEVICES

EXPRESS MAIL NO. EL567394475US

Date: October 17, 2000

Assistant Commissioner for Patents  
BOX PATENT APPLICATION  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of Inventor(s): Jeffrey W. Pattee, John M. Simmons and David M. Robbins.

For: RACHET LOCKING BRAKE FOR MEDICAL DEVICES

1. Enclosed are:

- ☒ A Combined Declaration and Power of Attorney signed by each inventor.
- ☒ 5 sheet(s) of drawing(s) (informal).
- ☒ 10 pages of specification including a 1 page abstract, and 2 page(s) of claims (Claims 1-10).
- ☐ A verified statement to establish small entity status under 37 C.F.R. 1.9 and 37 C.F.R. 1.27.
- ☐ An associate power of attorney.
- ☐ A Transmittal of Information Disclosure Statement and its enclosures.
- ☐ Priority Document
- ☒ Assignment and Form PTO-1595

2. Benefit of the filing date of each priority document or U.S. provisional patent application listed below (if any) is claimed under 35 U.S.C. Section 119 and Section 120:

| <u>Docket No.</u> | <u>Country</u> | <u>Appl'n.<br/>Serial No.</u> | <u>Filing Date</u> |
|-------------------|----------------|-------------------------------|--------------------|
| NONE              |                |                               |                    |

3. The filing fee has been calculated as shown below, based on the assignee's status as a large entity:

|   | <u>Claims<br/>Presented</u> | <u>Extra<br/>Claims</u> | <u>Rate per<br/>Extra claim</u> |                        |
|---|-----------------------------|-------------------------|---------------------------------|------------------------|
| Total Claims  | - 10                        | 0                       | X \$ 18 .....                   | \$ 0.00                |
| Indep Claims  | - 2                         | 0                       | X \$ 78 .....                   | \$ 0.00                |
| Basic fee .....   |                             |                         |                                 | \$710.00               |
| Multiple dependent claim presented (\$260 if any present) ..... |                             |                         |                                 | <u>\$0.00</u>          |
| Total Filing fee .....  |                             |                         |                                 | <u><u>\$710.00</u></u> |

4. The following arrangements have been made to pay the filing fee:

- ☒ [X] A check in the amount of \$710.00 to cover the filing fee is enclosed.
- ☐ [ ] The filing fee is not enclosed. This form does not authorize a charge to a deposit account.
- ☐ [ ] Please charge our Deposit Account No. 13-0017 in the amount of \$~.
- ☒ [X] The Commissioner is hereby authorized to charge any additional filing fees which may be required under 37 C.F.R. 1.16 for this application and for any amendment thereto, or credit any overpayment to Account No. 13-0017.

5. The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 13-0017.

- ☐ [ ] No charges are authorized.
- ☒ [X] Any patent application processing fees under 37 C.F.R. 1.17.

6. Please address all telephone calls to:

at telephone No. (312) 775-8000.

| Year | Age | Sex    | Occupation   | Education   | Income    | Health | Family     | Community | Environment | Policy | Program | Impact | Outcome | Conclusion |
|------|-----|--------|--------------|-------------|-----------|--------|------------|-----------|-------------|--------|---------|--------|---------|------------|
| 1990 | 25  | Male   | Teacher      | High School | \$15,000  | Good   | 2 Children | Urban     | Good        | Good   | Good    | Good   | Good    | Good       |
| 1991 | 26  | Female | Nurse        | College     | \$20,000  | Good   | 1 Child    | Urban     | Good        | Good   | Good    | Good   | Good    | Good       |
| 1992 | 27  | Male   | Engineer     | College     | \$25,000  | Good   | 2 Children | Urban     | Good        | Good   | Good    | Good   | Good    | Good       |
| 1993 | 28  | Female | Doctor       | College     | \$30,000  | Good   | 1 Child    | Urban     | Good        | Good   | Good    | Good   | Good    | Good       |
| 1994 | 29  | Male   | Lawyer       | College     | \$35,000  | Good   | 2 Children | Urban     | Good        | Good   | Good    | Good   | Good    | Good       |
| 1995 | 30  | Female | Manager      | College     | \$40,000  | Good   | 1 Child    | Urban     | Good        | Good   | Good    | Good   | Good    | Good       |
| 1996 | 31  | Male   | Scientist    | College     | \$45,000  | Good   | 2 Children | Urban     | Good        | Good   | Good    | Good   | Good    | Good       |
| 1997 | 32  | Female | Artist       | College     | \$50,000  | Good   | 1 Child    | Urban     | Good        | Good   | Good    | Good   | Good    | Good       |
| 1998 | 33  | Male   | Writer       | College     | \$55,000  | Good   | 2 Children | Urban     | Good        | Good   | Good    | Good   | Good    | Good       |
| 1999 | 34  | Female | Designer     | College     | \$60,000  | Good   | 1 Child    | Urban     | Good        | Good   | Good    | Good   | Good    | Good       |
| 2000 | 35  | Male   | Developer    | College     | \$65,000  | Good   | 2 Children | Urban     | Good        | Good   | Good    | Good   | Good    | Good       |
| 2001 | 36  | Female | Analyst      | College     | \$70,000  | Good   | 1 Child    | Urban     | Good        | Good   | Good    | Good   | Good    | Good       |
| 2002 | 37  | Male   | Consultant   | College     | \$75,000  | Good   | 2 Children | Urban     | Good        | Good   | Good    | Good   | Good    | Good       |
| 2003 | 38  | Female | Researcher   | College     | \$80,000  | Good   | 1 Child    | Urban     | Good        | Good   | Good    | Good   | Good    | Good       |
| 2004 | 39  | Male   | Executive    | College     | \$85,000  | Good   | 2 Children | Urban     | Good        | Good   | Good    | Good   | Good    | Good       |
| 2005 | 40  | Female | Director     | College     | \$90,000  | Good   | 1 Child    | Urban     | Good        | Good   | Good    | Good   | Good    | Good       |
| 2006 | 41  | Male   | VP           | College     | \$95,000  | Good   | 2 Children | Urban     | Good        | Good   | Good    | Good   | Good    | Good       |
| 2007 | 42  | Female | CEO          | College     | \$100,000 | Good   | 1 Child    | Urban     | Good        | Good   | Good    | Good   | Good    | Good       |
| 2008 | 43  | Male   | Owner        | College     | \$105,000 | Good   | 2 Children | Urban     | Good        | Good   | Good    | Good   | Good    | Good       |
| 2009 | 44  | Female | Partner      | College     | \$110,000 | Good   | 1 Child    | Urban     | Good        | Good   | Good    | Good   | Good    | Good       |
| 2010 | 45  | Male   | Investor     | College     | \$115,000 | Good   | 2 Children | Urban     | Good        | Good   | Good    | Good   | Good    | Good       |
| 2011 | 46  | Female | Advisor      | College     | \$120,000 | Good   | 1 Child    | Urban     | Good        | Good   | Good    | Good   | Good    | Good       |
| 2012 | 47  | Male   | Entrepreneur | College     | \$125,000 | Good   | 2 Children | Urban     | Good        | Good   | Good    | Good   | Good    | Good       |
| 2013 | 48  | Female | Founder      | College     | \$130,000 | Good   | 1 Child    | Urban     | Good        | Good   | Good    | Good   | Good    | Good       |
| 2014 | 49  | Male   | CEO          | College     | \$135,000 | Good   | 2 Children | Urban     | Good        | Good   | Good    | Good   | Good    | Good       |
| 2015 | 50  | Female | VP           | College     | \$140,000 | Good   | 1 Child    | Urban     | Good        | Good   | Good    | Good   | Good    | Good       |
| 2016 | 51  | Male   | Director     | College     | \$145,000 | Good   | 2 Children | Urban     | Good        | Good   | Good    | Good   | Good    | Good       |
| 2017 | 52  | Female | Executive    | College     | \$150,000 | Good   | 1 Child    | Urban     | Good        | Good   | Good    | Good   | Good    | Good       |
| 2018 | 53  | Male   | Manager      | College     | \$155,000 | Good   | 2 Children | Urban     | Good        | Good   | Good    | Good   | Good    | Good       |
| 2019 | 54  | Female | Analyst      | College     | \$160,000 | Good   | 1 Child    | Urban     | Good        | Good   | Good    | Good   | Good    | Good       |
| 2020 | 55  | Male   | Consultant   | College     | \$165,000 | Good   | 2 Children | Urban     | Good        | Good   | Good    | Good   | Good    | Good       |
| 2021 | 56  | Female | Researcher   | College     | \$170,000 | Good   | 1 Child    | Urban     | Good        | Good   | Good    | Good   | Good    | Good       |
| 2022 | 57  | Male   | Executive    |             |           |        |            |           |             |        |         |        |         |            |

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